

AMENDMENTS TO THE CLAIMS:

This listing will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

Claims 1-7 (cancelled)

8. (previously presented) A method for creating an index print label for a digital image storage disk, the method comprising the steps of:

digitizing photographic images to produce digital image data representative of the photographic images;

storing the digital image data on a first surface of a digital image storage disk, such that the photographic images represented by the digital image data stored on the first surface of the digital image storage disk are not readable by a human; and

providing, on a second surface of the digital image storage disk, positive images which correspond to the digital image data, so that each of the positive images directly visually represent the photographic images stored on the digital image storage disk, said positive images being provided on said second surface so as to be viewable by a human while holding the digital image storage disk;

wherein:

said positive images are provided on said digital image storage disk so as to define a plurality of parallel rows on said disk, at least a first row of said plurality of rows beginning at a first location on said disk and ending at a second location on said disk which is between said first location and a center axis of said disk, such that said second location is on a first side of said center axis; and at least a second row of said plurality of rows beginning at a third location on said disk and ending at a fourth location on said disk that is opposite to said third location, such that said fourth location is on a second side of said center axis which is opposite to said first side;

each of said plurality of rows comprises a plurality of said positive images, with a space being defined between each of said positive images, each of said rows being provided on said disk in a manner in which each of the spaces between the positive images in one row are offset from each of the spaces between the positive images in another row; and

the positive images are provided by printing them directly on a first portion of the second surface of the digital image storage disk and indicia is provided on a second portion of the second surface of the digital image storage disk.

9. (cancelled)

10. (previously presented) A method for creating an index print label for a digital image storage disk, the method comprising the steps of:

digitizing photographic images to produce digital image data representative of the photographic images;

storing the digital image data on a first surface of a digital image storage disk, such that the photographic images represented by the digital image data stored on the first surface of the digital image storage disk are not readable by a human; and

providing, on a second surface of the digital image storage disk, positive images which correspond to the digital image data, so that each of the positive images directly visually represent the photographic images stored on the digital image storage disk, said positive images being provided on said second surface so as to be viewable by a human while holding the digital image storage disk;

wherein:

said positive images are provided on said digital image storage disk so as to define a plurality of parallel rows on said disk, at least a first row of said plurality of rows beginning at a first location on said disk and ending at a second location on said disk which is between said first location and a center axis of said disk, such that said second location is on a first side of said center axis; and at least a second row of said plurality of rows beginning at a third location on said disk and ending at a fourth location on said disk that is opposite to said third location, such that

said fourth location is on a second side of said center axis which is opposite to said first side;

each of said plurality of rows comprises a plurality of said positive images, with a space being defined between each of said positive images, each of said rows being provided on said disk in a manner in which each of the spaces between the positive images in one row are offset from each of the spaces between the positive images in another row; and

the positive images are provided by printing a label sticker and adhering the label sticker to a first portion of the second surface of the digital image storage disk and indicia is provided on a second portion of the second surface of the digital image storage disk.

11. (previously presented) A digital image storage disk comprising:
a first surface containing digital image data representing a plurality of photographic images, such that the photographic images represented by the digital image data stored on the first surface of the digital image storage disk are not readable by a human; and

an array of printed images on a second surface of the digital image storage disk, the printed images visually representing the plurality of photographic images stored on the first surface of the digital image storage disk as said digital image data, said printed images being provided on said second surface of the digital image storage disk so as to be viewable by a human while holding the digital image storage disk, so as to provide for a human readable representation of each of the photographic images stored on the first surface of the digital image storage disk;

wherein:

said printed images provided on said digital image storage disk are provided on said disk so as to define a plurality of parallel rows on said disk, at least a first row of said plurality of rows beginning at a first location on said disk that is in a vicinity of a first point on an outer perimeter of said disk and ending at a second location on said disk which is between said first location and a center axis of said disk, such that said second location is on a first side of said center axis; and at least a

second row of said plurality of rows beginning at a third location on said disk that is in a vicinity of a second point on the outer perimeter of said disk and ending at a fourth location on said disk that is opposite to said third location and is in a vicinity of a third point on the outer perimeter of the disk, such that said fourth location is on a second side of said center axis which is opposite to said first side;

each of said plurality of rows comprises a plurality of said printed images, with a space being defined between each of said printed images, each of said rows being provided on said disk in a manner in which each of the spaces between the printed images in one row are offset from each of the spaces between the printed images in another row; and

the array of printed images representing the plurality of photographic images is printed directly onto a first portion of the second surface of the disk and indicia is provided on a second portion of the second surface of the digital image storage disk.

12. (cancelled)

13. (previously presented) A digital image storage disk comprising:
a first surface containing digital image data representing a plurality of photographic images, such that the photographic images represented by the digital image data stored on the first surface of the digital image storage disk are not readable by a human; and

an array of printed images on a second surface of the digital image storage disk, the printed images visually representing the plurality of photographic images stored on the first surface of the digital image storage disk as said digital image data, said printed images being provided on said second surface of the digital image storage disk so as to be viewable by a human while holding the digital image storage disk, so as to provide for a human readable representation of each of the photographic images stored on the first surface of the digital image storage disk;

wherein:

said printed images provided on said digital image storage disk are provided on said disk so as to define a plurality of parallel rows on said disk, at least a

first row of said plurality of rows beginning at a first location on said disk that is in a vicinity of a first point on an outer perimeter of said disk and ending at a second location on said disk which is between said first location and a center axis of said disk, such that said second location is on a first side of said center axis; and at least a second row of said plurality of rows beginning at a third location on said disk that is in a vicinity of a second point on the outer perimeter of said disk and ending at a fourth location on said disk that is opposite to said third location and is in a vicinity of a third point on the outer perimeter of the disk, such that said fourth location is on a second side of said center axis which is opposite to said first side;

each of said plurality of rows comprises a plurality of said printed images, with a space being defined between each of said printed images, each of said rows being provided on said disk in a manner in which each of the spaces between the printed images in one row are offset from each between the printed images in the spaces of another row; and

the array of printed images representing the plurality of photographic images is printed on a label sticker that is affixed to a first portion of the second surface of the disk and indicia is provided on a second portion of the second surface of the digital image storage disk.

14. (original) The disk of claim 11, wherein each image in the array contains an image number which corresponds to a location of the digital image data on the disk.

15. (previously presented) A digital image storage disk comprising:
a first side which includes a first surface adapted to store a plurality of photographic images as digital image data, such that said photographic images stored on said first surface as digital image data are not viewable by a human;

a second side opposite to said first side, said second side including a second surface; and

an index print provided on said second surface of the disk, said index print comprising a plurality of positive images which visually directly represent the

plurality of photographic images stored on the first surface of the disk as digital image data, said index print being provided on said second surface of said disk so that said plurality of positive images are viewable by a human while holding the disk, so as to provide for a human readable representation of each of the photographic images stored on the first surface of the disk;

wherein:

said positive images provided on said digital image storage disk are provided on said disk so as to define a plurality of parallel rows on said disk, at least a first row of said plurality of rows beginning at a first location on said disk and ending at a second location on said disk which is between said first location and a center axis of said disk, such that said second location is on a first side of said center axis; and at least a second row of said plurality of rows beginning at a third location on said disk and ending at a fourth location on said disk that is opposite to said third location, such that said fourth location is on a second side of said center axis which is opposite to said first side; and

each of said plurality of rows comprises a plurality of said positive images, with a space being defined between each of said positive images, each of said rows being provided on said disk in a manner in which each of the spaces between the positive images in one row are offset from each of the spaces between the positive images in another row.

16. (original) A disk according to claim 15, wherein said index print defines an arcuate shape.

17. (original) A disk according to claim 15, wherein said index print is a label that is adhered to the second surface of the disk.

18. (original) A disk according to claim 15, wherein said index print is printed directly onto the second surface of the disk.

19. (previously presented) A method for creating an index print label for a digital image storage disk, the method comprising the steps of:

digitizing photographic images to produce digital image data representative of the photographic images;

storing the digital image data on a first surface of a digital image storage disk, such that the photographic images represented by the digital image data stored on the first surface of the digital image storage disk are not readable by a human; and

providing, on a second surface of the digital image storage disk, positive images which correspond to the digital image data, so that each of the positive images directly visually represent the photographic images stored on the digital image storage disk, said positive images being provided on said second surface so as to be viewable by a human while holding the digital image storage disk;

wherein:

said positive images are provided on said digital image storage disk so as to define a plurality of rows on said disk, and at least two orthogonal planes extend along a center axis of said disk, at least a first row of said plurality of rows defines a first longitudinal axis which is perpendicular to one of said orthogonal planes, said first row beginning and ending on one side of said one orthogonal plane, and at least a second row of said plurality of rows defines a second longitudinal axis which is perpendicular to said one orthogonal plane, said second row beginning on said one side of said one orthogonal plane and ending on an opposite second side of said one orthogonal plane; and

each of said plurality of rows comprises a plurality of said positive images, with a space being defined between each of said positive images, each of said rows being provided on said disk in a manner in which each of the spaces between the positive images in one row are offset from each of the spaces between the positive images in another row.

20. (original) The method of claim 19, wherein the positive images are provided by printing them directly on the second surface of the digital image storage disk.

21. (original) The method of claim 19, wherein the positive images are provided by printing a label sticker and adhering the label sticker to the second surface of the digital image storage disk.

22. (previously presented) A digital image storage disk comprising:
a first surface containing digital image data representing a plurality of photographic images, such that the photographic images represented by the digital image data stored on the first surface of the digital image storage disk are not readable by a human; and

an array of printed images on a second surface of the digital image storage disk, the printed images visually representing the plurality of photographic images stored on the first surface of the digital image storage as said digital image data, said printed images being provided on said second surface of the digital image storage disk so as to be viewable by a human while holding the digital image storage disk, so as to provide for a human readable representation of each of the photographic images stored on the first surface of the digital image storage disk;

wherein:

said printed images are provided on said digital image storage disk so as to define a plurality of rows on said disk, and at least two orthogonal planes extend along a center axis of said disk, at least a first row of said plurality of rows defining a first longitudinal axis which is perpendicular to one of said two orthogonal planes, said first row beginning and ending on one side of said one orthogonal plane, at least a second one of said plurality of rows defining a second longitudinal axis which is perpendicular to said one orthogonal plane, said second row beginning on one side of said one orthogonal plane and ending on an opposite second side of said one orthogonal plane; and

each of said plurality of rows comprises a plurality of said printed images, with a space defined between each of said printed images, each of said rows being provided on said disk in a manner in which each of the spaces between the printed images in one row are offset from each of the spaces between the printed images in another row.

23. (original) The disk of claim 22, wherein the array of printed images representing the plurality of photographic images is printed directly onto the second surface of the disk.

24. (original) The disk of claim 22, wherein the array of printed images representing the plurality of photographic images is printed on a label sticker that is affixed to the second surface of the disk.

25. (original) The disk of claim 22, wherein each image in the array contains an image number which corresponds to a location of the digital image data on the disk.

26. (previously presented) A digital image storage disk comprising:
a first side which includes a first surface adapted to store a plurality of photographic images as digital image data, such that said photographic images stored on said first surface as digital image data are not viewable by a human;

a second side opposite to said first side, said second side including a second surface; and

an index print provided on said second surface of the digital image storage disk, said index print comprising a plurality of positive images which visually represent the plurality of photographic images stored on the first surface of the digital image storage disk as digital image data, said index print being provided on said second surface of said digital image storage disk so that said plurality of positive images are viewable by a human while holding the digital image storage disk, so as to

provide for a human readable representation of each of the photographic images stored on the first surface of the digital image storage disk;

wherein

said positive images are provided on said digital image storage disk so as to define a plurality of rows on said disk, and at least two orthogonal planes extend along a center axis of said disk, at least a first row of said plurality of rows defining a first longitudinal axis which is perpendicular to one of said two orthogonal planes, said first row beginning and ending on one side of said one orthogonal plane, at least a second row of said plurality of rows defining a second longitudinal axis which is perpendicular to said one orthogonal plane, said second row beginning on said one side of said one orthogonal plane and ending on an opposite second side of said one orthogonal plane; and

each of said plurality of rows comprises a plurality of said positive images, with a space being defined between each of said positive images, each of said rows being provided on said disk in a manner in which each of the spaces between the positive images in one row are offset from each of the spaces between the positive images in another row.

27. (original) A disk according to claim 26, wherein said index print defines an arcuate shape.

28. (original) A disk according to claim 26, wherein said index print is a label that is adhered to the second surface of the disk.

29. (original) A disk according to claim 26, wherein said index print is printed directly onto the second surface of the disk.

30. (currently amended) A method for creating an index print label for a digital image storage disk, the method comprising the steps of:

digitizing photographic images to produce digital image data representative of the photographic images;

storing the digital image data on a first surface of a digital image storage disk having the first surface, a second surface, and an inner ring, such that the photographic images represented by the digital image data stored on the first surface of the digital image storage disk are not readable by a human; and

providing[,] on ~~a~~ the second surface of the digital image storage disk[,] positive images which visually represent the digital image data, so that each of the positive images directly represent the photographic images stored on the digital image storage disk, said positive images being provided on said second surface so as to be viewable by a human while holding the digital image storage disk;

wherein said positive images are provided in a plurality of rows on the second surface of the disk, and at least two orthogonal planes are defined along a center axis of said disk, at least a first positive image of said positive images being located on a first side of one of said orthogonal planes, and at least a second positive image of said positive images being provided on a second side of said one orthogonal plane which is opposite to said first side; and

wherein each of said plurality of rows comprises a plurality of said positive images, with a space being defined between each of said positive images, each of said rows being provided on said disk in a manner in which each of the spaces between the positive images in one row are offset from each of the spaces between the positive images in another row, and

the positive images are provided ~~by printing them directly~~ on a first portion of the second surface of the digital image storage disk and indicia is provided on a second portion of the second surface of the digital image storage disk.

31. (original) The method of claim 30, wherein the positive images are provided by printing them directly on the second surface of the digital image storage disk.

32. (original) The method of claim 30, wherein the positive images are provided by printing a label sticker and adhering the label sticker to the second surface of the digital image storage disk.

33. (currently amended) A digital image storage disk comprising:
a first surface containing digital image data representing a plurality of photographic images, such that the photographic images represented by the digital image data stored on the first surface of the disk are not readable by a human; ~~and~~
an array of printed images on a second surface of the disk, the printed images visually representing the plurality of photographic images stored on the first surface of the disk as said digital image data, said printed images being provided on said second surface of the disk so as to be viewable by a human while holding the disk, so as to provide for a human readable representation of each of the photographic images stored on the first surface of the disk; and

an inner ring;

wherein said printed images are provided in a plurality of rows on the second surface of the disk, and at least two orthogonal planes are defined along a center axis of said disk, at least a first positive image of said positive images being located on a first side of one of said orthogonal planes, and at least a second positive image of said positive images being provided on a second side of said one orthogonal plane which is opposite to said first side; and

wherein each of said plurality of rows comprises a plurality of said printed images, with a space being defined between each of said printed images, each of said rows being provided on said disk in a manner in which each of the spaces between the printed images in one row are offset from each of the spaces between the printed images in another row, and

the positive images are provided ~~by printing them directly~~ on a first portion of the second surface of the digital image storage disk and indicia is provided on a second portion of the second surface of the digital image storage disk.

34. (original) The disk of claim 33, wherein the array of printed images representing the plurality of photographic images is printed directly onto the second surface of the disk.

35. (original) The disk of claim 33, wherein the array of printed images representing the plurality of photographic images is printed on a label sticker that is affixed to the second surface of the disk.

36. (original) The disk of claim 33, wherein each image in the array contains an image number which corresponds to a location of the digital image data on the disk.

37. (currently amended) A digital image storage disk comprising:
a first side which includes a first surface adapted to store a plurality of photographic images as digital image data, such that said photographic images stored on said first surface as digital image data are not viewable by a human;
a second side opposite to said first side, said second side including a second surface;

an inner ring; and

an index print provided on said second surface of the disk, said index print comprising a plurality of positive images which visually represent the plurality of photographic images stored on the first surface of the disk as digital image data, said index print being provided on said second surface of said disk so that said plurality of positive images are viewable by a human while holding the disk, so as to provide for a human readable representation of each of the photographic images stored on the first surface of the disk;

wherein said positive images are provided in a plurality of rows on the second surface of the disk, and at least two orthogonal planes are defined along a center axis of said disk, at least a first positive image of said positive images being located on a first side of one of said orthogonal planes, and at least a second positive image of said positive images being provided on a second side of said one orthogonal plane which is opposite to said first side; and

wherein each of said plurality of rows comprises a plurality of said positive images, with a space being defined between each of said positive images, each of said rows being provided on said disk in a manner in which each of the spaces between the

positive images in one row are offset from each of the spaces between the positive images in another row, and

the positive images are provided ~~by printing them directly~~ on a first portion of the second surface of the digital image storage disk and indicia is provided on a second portion of the second surface of the digital image storage disk.

38. (original) A disk according to claim 37, wherein said index print defines an arcuate shape.

39. (original) A disk according to claim 37, wherein said index print is a label that is adhered to the second surface of the disk.

40. (previously presented) A disk according to claim 37, wherein said index print is printed directly onto the second surface of the disk.